CATALOGUE

OF THE

MARYLAND

Agricultural College.

Session of 1872-'73.

37038

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Combined catalog

CATALOGUE

OF THE

MARYLAND

Agricultural College,

FOR

Session ending July 1st, 1873.

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1873.

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missing parts - 1874/75, 1875/76, 1881/82
1883/84 - 1885/86, 1890/91

FACULTY.

GENL. SAMUEL JONES.

PRESIDENT ELECT.

HON. A. B. DAVIS,

President Board of Trustees and ex-officio of the Faculty.

PHIL MOORE LEAKIN, A. M.,
Professor of Mathematics.

BATTISTA LORINO, L.L. D.,
Professor of Ancient and Modern Languages.

R. DOUGLASS WILLIAMS, A. M., PH., D.,
Professor of Chemistry and the Natural Sciences.

HOBART HUTTON,
Professor of Agriculture.

E. J. HENKLE, M. D.,
Professor of Natural History, Anatomy, Physiology and Hygiene.

PREPARATORY DEPARTMENT.

NICHOLAS B. WORTHINGTON, A. M.,
Principal and Professor of English Language and Literature.

MAJ. FRANCIS A. SOPER, A B.,
Vice Principal and Military Instructor.

Catalogue of Students.

1872--'3.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
ALLEN, J. BYRON	JAS. W. ALLEN	Annapolis, Md.
BALCOM, FRED. E	E. E. BALCOM	Washington, D. C.
BARCLAY, WALTER C	WALTER C. BARCLAY	Stanford, Ct.
BARCLAY, DELANCY H	WALTER C. BARTLAY	" "
BENSON, THOS. L	BASIL BENSON	402 W. Pratt st., Balt.
BENSON, SOLON F	JOSEPH BENSON	" " "
BERRY JOHN A	Mrs. REBECCA BERRY	Upper Marl. P. G. co. Md.
BILLINGSLEY, RICH. H	DR. BENJ. O'HANCE	Pr. Fred'k, Cal. co. Md
BOYD, F. H. B	COL. F. H. B. BOYD	Baltimore city.
BOWIE, JAMES M	JOHN E. BOWIE	Forestville, P. G. co.
BROWN, SAML. R	JOSHUA BROWN	N. Market Fred'k co.
BROWN, JR., GUSTAVUS	GUSTAVUS BROWN	55 Exchange Place, Bal
BURFORD, WM. E	JOHN W. BELL	Beltsville, P. Geo. co.
CLAGGETT, THOS. J	THOS. JNO. CLAGGETT	Petersville, Fred'k. co.
COALE, J. WEBSTER	Miss MARY J. HELMLING	Aberdeen, Harford co.
CARROLL, WM. CHAS	CHAS. C. CARROLL	Hyattsville, P. G. co.
CROWTHER, JOHN S	JOHN CROWTHER	Cockeysville, Balt. co.
CROWTHER, WM. B	" "	" "
COLE, SHEPARD SEE	THOS. W. COLE	Hanovor Switch. H. co.
CRISP, WM. S	N. J. CRISP	Brooklyn, A. A. co.
COFFROTH, H. JANNEY	GEO. R. COFFROTH	Baltimore city.
COFFREN, JR., JOHN W	JOHN W. COFFREN, SR.	Croom, P. George's co.
CHANCE, THOS. F	TILGHMAN N. CHANCE	Easton, Talbot co.
CHATTERTON, JOHN	ROBT. M. CHATTERTON	Baltimore city.
CLAUDE ELLWOOD	DENNIS CLAUD	Annapolis city.
CLAYTON, CHAS	DR. JOHN M. JOHNSON	Baltimore city.
DILLER, FRANCIS A	JOHN DILLER	Mt. Pleas. Fred'k. co.
DAVIS, H. M	ISAAC DAVIS	Hyattstown, Mont. co.
DARNELL, CLAYTON N.	HENRY W. DARNELL	Bladensburg, P. G. co.
DAVIDSON, PERCY	Capt. HUNTER DAVIDSON	Cambridge, Dor. co.
EASTER, ARTHUR K	Mrs. MARY T. EASTER	Towsontown, Balt. co.
ELLIS, L. A	L. A. ELLIS	Westfield, Tiaga co., Pa.
EMMERT, B. F	JOSUA EMMERT	Hagerstown, Wash. co.
EMACK, CHAS. G	EDWARD G. EMACK	Beltsvills, P. Geo. co.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
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EVERSFIELD, JOHN C...	JOHN EVERSFIELD.....	Orange C. H., Va.
ERNEST WM. H.....	SAML. T. ERNEST.....	Agricultural College.
ERNEST, EDMOND T.....	REV. JAS. EARNEST.....	Beltsville, P. Geo. co.
ESTER, PHILIP C.....	JAS. H. EASTER.....	Royal Oak, Talbot co.
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GRIFFIN, JAS. H.....	CALEB GRIFFIN.....	Rockville, Montgom'y co.
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GRAY, JAS. C.....	J. C. GRAY, SR.....	Pisga, Charles co.
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GRAY, JNO. B.....	B. B. GRAY.....	Port Republic, Calvert co.
GEASLEN, GEO. W.....	JAS. L. GEASLEN.....	Ellicott city.
HUTTON, HARVEY D...	Mrs. F. A. BRADFORD...	Washington, D. C.
HORN, B. F.....	B. F. HORN.....	Baltimore city.
HORN, M. L.....	"	" "
HENRY, R. SAUNDERS	ROBT. HENRY.....	Abington, Harford co.
HOWLETT, BEN. H.....	Mrs. MARY E. HOWLETT...	Prospect, "
HAVENNER, BROOK P.	CHAS. W. HAVENNER...	Agrl. College, P. G. co.
HOPKINS, GEO.G	Dr. JAS. HOPKINS.....	Brick Meet'g H. Cecil co.
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HARRISON, GEO. W....	JNO. K. HARRISON.....	
JACKSON, WALTER E.	Mrs. R. A. CASKERY.....	Baltimore city.
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KLOPFER, N. Y.	HENRY A. KLOPFER.....	Hooversville, A. A., co.
LOWE, A. C.....	JOHN V. LOWE.....	St. Michael's, Talbot co.
LATHROP, BENJ.....	Mrs. SARAH D. LATHROP..	Montrose, Susque'na co.
LARIMORE, W. C.....	N. G. LARIMORE.....	St. Louis, Mo.
LINTHICUM, WM.....	SWITZER LINTHICUM.....	404 W. Pratt street, Balt.
LERCH, CHAS. E.....	AGUSTUS LERCH.....	Baltimore city.
LEWIS, JAS. H.....	JOSEPH H. LEWIS.....	Darnstown, Mont. co.
LOWE, ZEBULON..	WM. L. LOWE.....	Bay Hundred, Talbot co.
MARTIN, ALFRED B...	WM. H. MARTIN.....	Beltsville, P. George's co.
MOORE, E. O.....	JOHN P. MOORE.....	Helena, Ark.
MOORE, FRIERSON.....	"	" "
MERCER, CARROLL...	Dr. THOS. S. MERCER.....	Washington, D. C.
MILLER, OLIVER C.....	JACOB A. MILLER.....	Weverton, Washington co.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
MILLER, LORION	Mrs. SARAH E. MILLER	Brownsville, Wash. co.
MILLER, GEO. W	JAS. H. ELGIN	Keek Triest, "
MILLER, THOS. E	THOS. W. MILLER	Washington, D. C.
MAGRUDER, OLIVER B.	F. M. MAGRUDER	Beltsville, P. Geo. co.
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McGINN, ROBT. W	THOS. WRIGHT	Brooklandville, Balt. co.
McCENEY JNO. S	Mrs. AMA McCENY	Sligo, Montgomery co.
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MARKELL, WM. M	Mrs. C. S. MARKELL	Adamstown, Fred'k. co.
NICODEMUS, JOHN J	JEREMIAH NICODEMUS	Baltimore city.
NEWMAN, CHAS. P	S. P. D. NEWNAN	" "
NORWOOD, FRANK C	R. N. NORWOOD	Liberty, Frederick co.
OWINGS HENRY P	HENRY OWINGS	Friendship, A. A. co.
OREM, FRANK SETH	Mrs. SARAH W. OREM	St. Michael's, Talbot co.
POST, ALBERT H	Mrs. WM. L. POST	Montrose, Susqueh'a co.
PURNELL, CLAYTON J	JOHN M. PURNELL	Snow Hill, Worcester co.
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ROUSE, RICH'D	Mrs. MARY G. ROUSE	Magnolia, Harford co.
RAWHOUSER, WM. H.	JOSUHA RAWHOSUER	Aberdeen, " "
REGESTER, J. ASBURY.	SAMUEL REGESTER	Agricultural College.
REGESTER, SAML	" "	" "
REGESTER, E. V	" "	" "
ROTHSTEIN, WM. L	Mrs. H. M. ROSTHTEIN	Upper Marlboro, P. G. co.
REESE, S. BURNETT	Rev. Dr. A. A. REESE	Fort Wallace, Kansas.
STIERLIN, WM. R	Mrs. MARIAH STIERLIN	Washington, D. C.
SHEDD, JNO. S	WM. P. SHEDD	Hyattsville, P. G. co.
SIDWELL FRANK H	Dr. REUBEN SIDWELL	Johnsville, Fred'k. co.
SNOUFFER, GEO. A. T	B. J. SNOUFFER	Adamstown, " "
SIMMONS, CHAS. P	C. S. SIMMONS	Buckeystown, " "
STINEMITZ, SAML. W	B. H. STINEMITZ	Hyattsville, P. Geo. co.
SHIPE, CLAUDE L	A. SHIPE	Baltimore city.
SHIPE, WILLARD R	"	" "
SULLIVAN, BENJ. F	SOLOMON ALLEN	" "
TALBOTT, BENJ. H	BENJ. K. TALBOTT	Sunderlandsville, Cal. co.
TODD, JESSE E	Mrs. H. M. TOOD	Mt. Airey, Carroll co.
TRIEBER, COLLINS M	M. TRIEBER	Baltimore City.
THOMAS, CHAS. E	Mrs. ELENOR SMITH	Gloucester, C. H. Va.

NAME.	PARENT OR GUARDIAN.	ADDRESS.
TALBOTT, JNO. S.....	JAMES TALBOTT.....	Port Republic, Cal. co.
TALBOTT, OTIS F.....	"	" "
TRUMAN, GEO. E.....	M. T. SUNSTROM.....	Baltimore City.
VEITCH, FRANK W.....	JOHN A. VEITCH.....	Washington, D. C.
WILLIAMS, AGUSTUS W.	PETER WILLIAMS.....	Doncaster, Chas. co.
WILSON, JAS. R.....	Y. O. WILSON.....	Baltimore city.
WILLIAMS, ROBT. M.....	Dr. S. H. WILLIAMS.....	" "
WORTHINGTON, D. D.....	N. B. WORTHINGTON..	Agricultural College.
" W. F.....	"	" "
" JOHN L	"	" "
WATERS, WM. FRANCIS.	Dr. E. G. WATERS.....	Cambridge, Dorchester c.
WARD, FERDENAND J...	JOHN W. WARD.....	Sunderlandsville, Cal. co.
WEEMS, ALBERT W.....	JOHN C. WEEMS.....	Sudley, A. A. co.
WAITE, A. M.....	Mrs. M. C. WAITE.....	Washington, D. C.
WILLIAMS, ANTHONY K.	JOHN T. WILLIAMS...	Jamesville, Fred'k. co.

30

The Maryland Agricultural College

Is situated in Prince George's county, nine miles from Washington, twenty-eight from Baltimore, and three-fourths of a mile from College Station, on the Washington branch, Baltimore and Ohio railroad. The College building, which is spacious and substantial, is in thorough repair, has fine chambers, is well ventilated and warmed, and, lighted throughout with gas, combines every requisite of a comfortable and pleasant home. The location, which experience has proved eminently healthful, is on the edge of a handsome forest growth, and commands a fine view of the picturesque country around it.

Ten trains (five from Washington, five from Baltimore) stop at the College Station every day, thus affording convenient and speedy access to the Institution.

N. B.—Persons coming to the College are notified to stop at "College Station," on the Washington and Baltimore railroad, when conveyance will be furnished to the College.

RE-ORGANIZATION.

The Trustees have deemed it expedient to reorganize the Faculty, and reconstruct the course of study, so as to adapt the College more fully to the present wants and requirements of the State; and to conform more strictly to the requisitions of the law of Congress granting the land script, passed since the original organization of the Institution.

They have organized a Preparatory Department, in which deficient students may be fitted to pass the examination necessary for entrance into the regular college course; and have committed it to the care of Prof. Worthington, whose long experience and devotion to the College pre-eminently fit him for this position. They have also established a separate and distinct chair of Agriculture, to give more prominence and effect to that leading and important branch of instruction, with which

is also connected the instruction and practice in the mechanic arts. This chair is filled by Professor Hutton, a young gentleman of fine culture and abilities, and who is animated with an earnest and laudable zeal for success in this, heitherto neglected, and difficult branch of collegiate instruction, so as fully to meet the requirements of the law.

The Chemical, Mathematical and Classical Departments, remain under the same charge as heretofore, by the re-election of the Professors.

To meet the wants of all classes of students, the Faculty under the direction of the Board of Trustees, have arranged two courses of study in the regular College Department, either of which may be selected by the student upon his entrance.

First. A four years course of Arts, including Agriculture, ordinary scientific and English studies with Classics and Modern Languages.

Second. A three years course of Science, which is the same as the preceeding with the omission of the Classics and including at least one Modern Language.

Thirdly. To provide for those who contemplate passing only a short time at the College, such students will be allowed to pursue a one years course, arranged at the discretion of the Faculty.

Finally, it has been determined to make for the future no charge for tuition in any of the regular Preparatory and Collegiate branches, and to put the charge for board so low as to bring the advantages of the College within the reach of the farmers of Maryland and the adjoining States.

DISCIPLINE.

The discipline of the College is conducted in accordance with the system of rules laid down in this catalogue; and it is expected that all students shall conform to these rules, and to the proper authority of the officers, in enforcing them so long as they remain connected with the institution. For persistent infraction of the rules, or any conduct unbecoming a scholar or a gentlemen, students will be liable to suspension, expulsion, or a request addressed to the parent or guardian that they be

withdrawn. After the expiration of a term of suspension the student may return to his class upon passing the necessary examinations.

No student will be permitted to go on with his class who fails to pass satisfactory examinations at the end of each term. When, however, the deficiency is slight and arises from a cause not affecting his moral character, he will be allowed to proceed upon condition of making up his deficiency and passing the requisite examination within a specified time.

HOUSEHOLD ECONOMY.

Every arrangement is made as to rooms, warmth, lights, lodging, meals, attention of servants, recreations, &c., &c., to make our students contented, comfortable, and happy.

DIVINE WORSHIP.

The students are required to attend religious exercises in the Chapel morning and evening.

The Chapel will be opened every Sunday. Services, when not conducted by an ordained minister, will be conducted by Prof. Worthington, a licensed lay reader of the Episcopal Church. On such occasions the public are invited to attend.

MILITARY TACTICS.

The Military course consists of stated drills, and of lectures on tactics.

Students are required to wear a uniform on the Sabbath-day and on parade.

VOCATIONS AND TERMS.

The scholastic term is divided into two terms; but in order to prevent the serious interruptions caused by short holidays, there will be but one regular vacation, beginning the last week of June and closing the middle of September.

The first term will open on the 15th of September, and close with the month of January. The second term will begin 1st of February, and end with the College year, the last of June.

When parents or guardians wish their children or wards to visit home, or *elsewhere*, a letter to that effect should be addressed to the President. Frequent visits home or any from the

College are disapproved, as they have a tendency to *unsettle* the pupil's mind, and thus disqualify him for giving necessary attention to his studies.

EXPENSES.

PAYBLE IN ADVANCE.

1*st Term.*—Board, lights, fuel washing, room rents, use of furniture, &c. - - - - - $100 00

Matriculation fee - - - - 5 00

Total - - - - - - $105 00

2*d Term.*—Same as first, less the matriculation fee.

Observe: The terms are *strictly in advance*, and pre-payment in every case will be *required*, unless satisfactory arrangement is made with the President of the Faculty for settlement by note at short date.

No deduction will be made for absence, except in case of protracted illness; nor will money be refunded in case of a student being withdrawn or dismissed during the term, unless at the discretion of the President.

A student's pocket money may be deposited with the Treasurer, and should be limited to a small sum.

Special damages are assessed on those who unnecessarily injure or destroy College property, (where they are known;) in other cases they will be assessed equally upon all the students.

STATE STUDENTS.

By the liberality of the Legislature, we are enabled to receive sixty students *free of charge, for tuition and use of books.* Tuition is now made free to all, but we will still accord the free use of books to sixty students, twelve from each Congressional district. Those who wish to avail themselves of this privilege should apply to the President of the Board of School Commissioners of their respective counties.

By order of the Board of Trustees, provision is made by which a limited number of students (not exceeding ten) can make *part payment in labor* for board and tuition.

UNIFORM AND UNDER CLOTHING.

Arrangements have been made with J. J. BUNTING & Co.,

Merchant Tailors, No. 10 St. Paul street, Baltimore, who will promptly supply students with the proper uniforms, at the lowest prices.

Each one must bring a supply of towels, and have each article of clothing marked with full name.

REQUISITES FOR ADMISSION, &c.

Students will be received at any point in the College course for which they are qualified; but no student will be permitted to begin the course who cannot pass a good examination in ordinary common school studies, *i. e.* Reading, Writing, Arithmetic, Grammar and Geography, all not so qualified will be sent to the Preparatory Department.

All candidates for admission to any department of the College must be over twelve years of age, and present satisfactory evidence of *good orderly habits*.

Students coming from other institutions must produce *certificates of honorable standing* while members of the same. Also, certificates of *vaccination* from the attending physician, or from other reliable source.

Fire-arms of every description, as private property, being prohibited, parents are requested not to allow them to be brought to the College.

Applications for admission, or for further information, should be addressed to the President of Maryland Agricultural College, "*Agricultural College P. O., Md.*"

SCHEME OF STUDIES.

PREPARATORY DEPARTMENT.

SCHOOL OF MATHEMATICS.

Higher Arithmetic, written and oral; Elementary Algebra.

SCHOOL of ENGLISH.

Reading, Spelling; History of the U. S. and England; Exercises in English Grammar, Composition, Elementary Book-keeping, Elecution.

SCHOOL of NATURAL SCIENCE.

Elements of Physics, and Inorganic Chemistry—continued, with experiments; Physiological Botany.

SCHOOL OF LANGUAGES.

Latin Grammar and Reader.

SCHOOL OF AGRICULTURE.

Occasional out-door exercises.

SCHOOL of MILITARY EXERCISE.

Tactics; Drill.

COURSE of SCIENCE.

1st. Year.—Mathematics; Algebra; Geometry, Arithmetic —(reviewed.) English, Rhetoric; Composition, History of Greece and Rome; Book-keeping; Natural Science, Organic Chemistry, Qualitative Analysis, use of Blowpipe—Descriptive Mineralogy; Systematic Botany, (in Lectures,) Mechanical Philosophy.

LANGUAGES.

French or German, commenced.

AGRICULTURE.

Agricultural Geology; Agricultural Botany; Agricultural Chemistry. Veterinary Anatomy and Physiology.

MATHMATICS.

2d year.—Geometry, Trigonometry — plane and spherical Navigation, Mensuration, Field Surveying.

ENGLISH.

Rhetoric; Composition; Elocution, Book-keeping; Universal History.

SCIENCE.

Qualitative Analysis; Detection and Separation of the Elements; Quantitative analysis of salts, minerals, ores, alloys, &c., Practice in Mineralogy, Entomology.

LANGUAGES.

German Grammar and Reader; French Grammar and Reader

AGRICULTURE.

Horticulture and Arboriculture; Selection and Breeding of Stock; Manufacture and use of Manures; Veterinary Medicine and Surgery.

MORAL PHILOSOPHY.

3d year.—Evidences of Natural and Revealed Religion, Moral Philosophy, Poetical Economy.

MATHEMATICS.

Analytical Geometry; Differential and Integral Calculus; Surveying, (continued,) Road making.

ENGLISH.

Mental Philosophy; History English Literature; Composition and Declamation.

NATURAL SCIENCE.

Qualitative and Quantitative Analysis, Mineralogy, Geology, Organic Analysis, Chemistry—Applied to the Arts of Dying, bleaching, calico printing, &c.

LANGUAGES.

German and French, (continued.)

AGRICULTURE.

General Agricultural; Landscape Gardening and Rural Architecture; Lectures on Economics of Agriculture; division of labor; management of landed property, &c.

COURSE OF ARTS.

Freshman Class.

MATHEMATICS.

Algebra; Geometry; Arithmetic, reviewed.

ENGLISH.

Rhetoric; Composition; History of Greece and Rome; Bookkeeping.

SCIENCE.

Organic Chemistry, Qualitative Analysis; Detection of Alkalies, Earth, Metals, &c., use of Blow-pipe, Descriptive Mineralogy; Systematic Botany—(in lectures) Mechanical Philosophy.

LANGUAGES.

Cæsar, Ovid, Syntax of Grammar; Greek, Ollendorff Greek Grammar and Reader; Modern Languages, commenced.

AGRICULTURE.

Agricultural Geology; Agricultural Chemistry.

Sophomore Class.

MATHEMATICS.

Geometry, Trigonometry; plane and spherical Navigation, Mensuration; Field Surveying.

ENGLISH.

Rhetoric; Logic; Composition; Elocution; Book-keeping; Universal History.

SCIENCE.

Qualitative Analysis; Detection and Separation of the Elements; Quantitative Analysis of salts, minerals, soils, &c., Mineralogy; Entomology.

LANGUAGES.

Virgil, Cecero; Prose Composition; Anabasis; Greek Testiment, French Grammar and Reader, German Grammar and Reader.

AGRICULTURE.

Agricultural and Economic Botany; Veterinary Anatomy and Physiology.

Junior Class.

MORAL PHILOSOPHY.

Evidences of Natural and Revealed Religion, Moral Philosophy, Political Economy.

MATHEMATICS.

Analytical Geometry; Differential and Integral Calculus; Surveying, Roads and Railroads.

ENGLISH.

Mental Philosophy; English Literature; Philosophy of History; Composition and Original Declamation.

SCIENCE.

Qualitative and Quantitative Analysis; Mineralogy; Geology; Organic Analysis; Chemistry, applied to the Industrial Arts.

LANGUAGES.

Horace, Lallust, Livy, Homer, Plato's Dialogues; French and and Geman, (continued.)

AGRICULTURE.

Horticulture and Arboriculture; Selection and Breeding of Stock; Manufacture and application of Manures; Veterinary Medicine and Surgery.

Senior Class.

MORAL PHILOSOPHY.

Evidences of Natural and Revealed Religion; Moral Philosophy; Political Economy.

MATHEMATICS.

Civil Engineering; Mechanics; Astronomy; Field work in Surveying.

ENGLISH.

History of Philosophy; Composition Original Declamation.

SCIENCE.

Preparation of chemicals and their application; Quantitative Analysis.

LANGUAGES.

A Latin Play, Cicero's Philosophical works, Tacitus; French and German Classics; A Greek Play—Demosthenes De Corona.

AGRICULTURE.

General Agriculture; Landscape Gardening and Rural Architecture; Lectures on Economics of Agriculture; division of labor; management of landed property, &c.

DEGREES: I.—The Degree of Bachelor of Arts will be conferred upon those who graduate in the course of Arts.

II.—The Degree of Bachelor of Science will be conferred upon those who graduate in the course of Science.

III.—The Degrees of Master of Arts and Master of Science will be conferred upon those who take the Degree of Baceelor's of Arts and Bachelor of Science and maintain for three years thereafter the character of a student.

IV. At the end of each year each student will receive a certificate showing his progress and proficiency in the course of study pursued by him,

Remarks.

This Institution, as will be seen from its extensive and varied "course of study," supplies a manifest want of the community. Those who have both *time* and *means* for a thorough collegiate course will find here all the requisite facilities for securing that end. Others, whose circumstances are different, are not required to pursue studies that have no immediate and direct reference to the active business duties of the future towards which they are looking. All such are provided with through instruction in those brances which more particularly relate to the chosen vocation.

Each student will be required to pursue in regular order one of the courses of study prescribed by the Board of Trustees; and in no case shall a study be omitted from such course without the written instruction to that effect, from his parent or guardian, to the Rresident.

All the text-books of the course are furnished at the College and students have use of them free of cost, except in case of loss or damage.

Special instruction for all who may desire it, will be furnished at Professors' rates in Phonography, Telegraph and Music; and the War Department at Washington, has agreed to establish a Signal service station at the College for instruction in that new and interesting branch of Meteorology.

Regular lessons in practical farming and gardening, horticulture floriculture, experimental science, and in natural history, are given to every class in College.

Provision has also been made for in-door industrial pursuits, both as a matter of economy and for the benefit of those students who may have a desire for a knowledge of these mechanic arts.

An apartment of the College has been fitted up as a "Reading Room," to which the best Quarterly, Monthly, and Weekly Journals come regularly; among these some dozen or more of the leading Agricultural periodicals of the country, giving our students thereby the benefit of converse with the freshest and best thoughts of this progressive age. In addition to these, the newspapers of the entire State are received weekly, thus supplying our young men with agreeable and instructive light reading, and, at the same time, keeping up their knowledge of, and interest in, the affairs of their respective counties,

College Rules.

1. Students shall be subject to the laws and Government of the College, and show in speech and behavior all proper tokens of respect and odedience to the Faculty; and are expected to conduct themselves, on every occasion, with the propriety and decorum which characterize the society of gentlemen.

2. Students shall observe order in their rooms, as well as in every part of the College buildings and grounds. Loud talking, scuffling, boisterous behavior, throwing water or stones, or unnecessary noise of any kind, is strictly prohibited at all hours, in any portion of the building.

3. If any student is known to indulge in habits injurious to the morals of the College, or calculated to destroy the established order, he will be immediately dismissed.

4. Any student who shall be intoxicated, or shall use, or bring within the College grounds, or have in his room, any spirituous, venous, fermented, or other intoxicating drinks, shall. for the first offense, receive such punishment as may be inflicted by the Faculty; but for a second offense of a similar kind shall be dismissed from the Institution.

5. Gambling and card-playing of every description are strictly prohibited and will be punished in the discretion of the Faculty.

6. Profane, obscene, or vulgar language, or conduct is strictly prohibited, and will be punished by the Faculty.

7. No student shall absent himself from the College farm without first obtaining the permission of the President.

8. Students are not to join any convivial club or other association, nor shall any general meeting be called or held by them for any purpose without the express permission of the President.

9. No fire-arms or fire-works of any description, or gunpowder in any form, shall be introduced by any student within the walls of the College; nor shall the same be used by any person within the inclosure of the College farm without the sanction of the President.

10. All persons are strictly forbidden to cut, mark, or in any manner deface or injure the walls, buildings, porches, or public property of any kind. Any one so offending will be required to make good such damage or injury, and be otherwise punished as the case may require.

11. Students are not to congregate, for social or other purposes, in the halls, nor sit on the stairs or front steps, nor *lounge* or *stand* on the *porch* or *grounds* in *front of the College*. They are also forbidden to *smoke* in the *halls* or on the *front porch*, or to *play* or *smoke* on the *grounds in front of the buildings*. They are also required to leave the hall immediately after roll-call, and are not allowed to use the *south* stairs of the College at any time.

12. Study hours, except on Saturday and Sunday, are from 8¼ A. M. to

12 M., from 2 to 4 P. M., and from 7 to 10 P. M. During these hours, students must be quiet, and stay within the building. Visiting from room to room during study hours is forbidden, unless by express permission of the President, or, in his absence, by some member of the Faculty or military officer. And in going to and from the recitation and their own rooms, students must *walk* in an orderly manner. Loud talking, whistling, or noise of any kind in the rooms or halls, or *running* up or down stairs, is *strictly forbidden*.

13. On Saturday, and *especially* on Sunday, the same quiet order shall be maintained in the rooms and halls, as on otherdays. But this rule shall not be construed to forbid students visiting each other's rooms, provided that not more than two visitors shall be in any room at a time.

14. No student shall resort to the kitchen or visit the dinning room, (except during meals hours,) without special permission of the President or some member of the Faculty.

15. Tasks, or other punishment, may be inflicted for absence from prayers, meal rolls, from church, or absent from class, without permission *previously* obtained.

16. The student's room shall be subject to inspection at any and at all hours. Want of neatness, &c., shall be punished as the President may determine.

17. In proceeding to meals, and while at the table, every one is expected to conduct himself with gentlemanly propriety. Noisy conversation, loud calling to servants, or rattling of dishes, &c., will not be allowed.

18. Those who wilfully disregard the latter and spirit of the rules of the College are punished with demerits. When the demerit marks of any student reach 5 in number, he will be warned by the President in private; when his demerits reach 10, the President will again warn him, and advise his guardian of such action, with the reason therefore; for 15 demerits he shall be requested to *withdraw* from the Institution.

19. In matriculating, each student is furnished with a copy of the Rules, and is understood as pleding himself to obey them.

20. The Faculty and military officers are required to report all students who violate the Rules or any regulations of the College.